

**METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS THAT  
REQUEST UPDATED HOST SCREEN INFORMATION FROM HOST  
SYSTEMS IN RESPONSE TO NOTIFICATION BY SERVERS**

**Abstract of the Disclosure**

A method of providing updated host screen information to a client application utilizing a request-response communications model includes establishing a first connection between the client application and a server application, wherein the server application provides updated host screen information to the client application in response to requests from the client application. A second connection is established between a monitor application and the server application. A notification of the availability of updated host screen information is received via the second connection at the monitor application. The updated host screen information is requested over the first connection responsive to receiving the notification. The requested updated host screen information is received at the client application and displaying utilizing the client application. Related systems and computer program products are also disclosed.